Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Sunday 12 Mar 2023 until 23:59 on Monday 13 Mar 2023

Forecast Issued on Saturday 11 Mar 2023 at 12:40

Confidence: High for changeable conditions, and for colder weather to return for while, lower for details.

Headline for Sunday 12 Mar 2023: Mainly cloudy, some patchy drizzle, but brightness in shelter, then heavy persistent rain in the evening. Strong to gale southwest winds.

Mountain weather hazards on Sunday 12 Mar 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG			FOG	FOG		
Fog	Fog	Cloudy	Dull	Fog	Fog	Heavy Rain	Heavy Rain
Precipitation probability							
40%	10%	10%	10%	20%	30%	80%	>95%

Forecast for Sunday 12 Mar 2023

Weather: Light rain and drizzle in early hours, becoming mainly dry later in night. Mostly dry in morning with variable cloud, some patchy hill fog though some sunny intervals developing in shelter. Then cloud thickening in afternoon with some drizzle, but heavier more persistent rain will arrive towards dusk, lasting through the evening.

Chance of cloud-free hill tops above 800m: Mostly 10% or less, but 30% for a time in morning.

Low Cloud and visibility: Plenty of low cloud, mainly above 450-600m but lifting to 750m for a time in morning with, some breaks in shelter. Visibility away from cloud occasionally good in morning but becoming moderate to poor in the rain and drizzle and generally poor in the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Sunday 12 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	34/44 W	33/42 W	26/34 W	24/31 SW	31/42 SW	39/51 SW	39/51 S	41/56 S	42/58 SW
600	23/32 W	22/31 W	18/26 W	17/25 SW	23/33 SW	26/37 SW	27/39 S	29/43 S	29/45 SW
300	16/29 W	15/29 W	12/24 W	12/22 SW	16/29 SW	18/33 SW	19/35 S	19/37 S	19/38 S
Valley	16/30 W	16/30 W	13/25 SW	12/23 SW	15/28 SW	18/33 SW	19/36 S	18/35 S	19/38 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-4	2/-5	2/-5	2/-4	3/-4	4/-3	4/-2	5/-2	5/-2
600	5/-0	4/-1	4/-1	4/-1	6/0	6/0	6/1	7/1	7/2
300	7/3	6/2	6/2	6/3	8/4	8/4	8/4	9/5	9/5
Valley	8/5	8/4	7/4	8/5	10/6	9/6	9/6	10/6	10/6
Freezing Level*	1600m	1200m	1100m	1100m	1300m	1700m	2300m	2500m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A thaw of lying snow on Sunday.

Forecast for Monday 13 Mar 2023

Weather: Cloudy with further rain, heavy at times, turning to snow above 400m by evening and 200m by midnight, with blizzards possible.

Maximum wind: Southwest 55 gusts 70mph easing 40 gusts 55mph in afternoon then veering north or northwest in the evening.

Chance of cloud-free hill tops above 800m: 10% or less.

Low Cloud and visibility: Widespread cloud 300-500m, the bases slightly higher in the northeast, with moderate to poor visibility in rain underneath. Exposure to the lowest cloud bases changing with wind direction towards evening, with poor to very poor visibility in snow.

Temperature:
Valleys: Plus 8 Celsius falling to Plus 4 towards evening and zero by mid to late evening.
At 800m: Plus 5 Celsius falling to Minus 1 by evening then Minus 4 by mid to late evening.
Freezing level: Above summits most of day, then falling quickly to 600m later in the afternoon then to low levels by mid to late evening.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1240 on Sat 11 Mar 2023

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